

## MINERALS PROGRAM INSPECTION REPORT PHONE: (303) 866-3567

The Division of Reclamation, Mining and Safety has conducted an inspection of the mining operation noted below. This report documents observations concerning compliance with the terms of the permit and applicable rules and regulations of the Mined Land Reclamation Board.

MINE NAME:	MINE/PROSPECTING ID#:	MINERAL:	COUNTY:	
The Pride of America Mine	M-1999-058	Marble	Gunnison	
<b>INSPECTION TYPE:</b>	<b>INSPECTOR(S):</b>	INSP. DATE:	INSP. TIME:	
Monitoring	Dustin Czapla	February 11, 2020	13:00	
OPERATOR:	<b>OPERATOR REPRESENTATIVE:</b>	TYPE OF OPERA	TYPE OF OPERATION:	
Colorado Stone Quarries, Inc.	Daniele Treves	112c - Construction	112c - Construction Regular Operation	
<b>REASON FOR INSPECTION:</b>	BOND CALCULATION TYPE:	BOND AMOUNT:	BOND AMOUNT:	
Normal I&E Program	None	\$404,857.00	\$404,857.00	
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGE	JOINT INSP. AGENCY:	
NA	None	U.S.Corps. Of Engin	U.S.Corps. Of Engineers	
WEATHER:	INSPECTOR'S SIGNATURE:	SIGNATURE DAT	'Е:	
Clear	February 20, 2020			

#### **GENERAL INSPECTION TOPICS**

This list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each. Any person engaged in any mining operation shall notify the office of any failure or imminent failure, as soon as reasonably practicable after such person has knowledge of such condition or of any impoundment, embankment, or slope that poses a reasonable potential for danger to any persons or property or to the environment; or any environmental protection facility designed to contain or control chemicals or waste which are acid or toxic-forming, as identified in the permit.

(AR) RECORDS <u>Y</u>	(FN) FINANCIAL WARRANTY <u>N</u>	(RD) ROADS <u>N</u>
(HB) HYDROLOGIC BALANCE <u>N</u>	(BG) BACKFILL & GRADING <u>N</u>	(EX) EXPLOSIVES <u>N</u>
(PW) PROCESSING WASTE/TAILING <u>N</u>	(SF) PROCESSING FACILITIES <u>N</u>	(TS) TOPSOIL <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE <u>N</u>	(RV) REVEGETATION <u>N</u>
(SM) SIGNS AND MARKERS <u>N</u>	(SP) STORM WATER MGT PLAN <u>N</u>	(RS) RECL PLAN/COMP <u>N</u>
(ES) OVERBURDEN/DEV. WASTE <u>N</u>	(SC) EROSION/SEDIMENTATION $\underline{Y}$	(ST) STIPULATIONS <u>N</u>
(AT) ACID OR TOXIC MATERIALS <u>Y</u>	(OD) OFF-SITE DAMAGE <u>N</u>	

Y = Inspected and found in compliance / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

## **OBSERVATIONS**

This inspection was conducted in order to follow up on remediation measures taken following the October 2019 diesel spill, and also, for representatives from the U.S. Army Corp of Engineers (USACE) to observe the site in order to determine proper permitting actions for the diverted section of Yule Creek. Daniele Treves (Colorado Stone Quarries), Katie Todt and Ben Miller (Greg Lewicki and Associates), Susan Nall and Benjamin Wilson (USACE) were present.

The Pride of America Mine is located approximately 2.5 miles south of Marble and accessed from CR3c. The site is a 112c operation that includes a total of 124.1 permitted acres. The Division currently holds a financial warranty amount of \$404,857.00 for this site. Adequate mine identification signage was noted at the entrance to the site.

A 112c conversion application (CN-1) was approved by the Division in 2016. Additional acreage was added to the permit area in order to include the Franklin and Jefferson Quarries. In 2018, relocation of the access road and temporary diversion of Yule Creek was approved by the Division through technical revision (TR-5).

In October 2019 approximately 5,500 gallons of diesel fuel were spilled onto the ground in the Franklin Ridge area. The spill occurred due to a malfunction with the site generator fueling system. At the time of the spill the generator and tanks were not placed in adequate secondary containment. During this inspection, it was observed that the generator and associated fuel tanks have been placed in a lined containment structure. The structure consists of marble block barrier walls and synthetic liner. The operator stated during this inspection that the current location of the generator and tanks is likely temporary. The operator is considering constructing a new containment structure nearer the site entrance which will include a concrete pad and roof. This new structure is to be presented through a technical revision to the permit.

It has been determined that the work that occurred in Yule Creek must be addressed through a permit issued by USACE. USACE is in the process of determining the proper permitting action for the work. The diverted stretch of Yule Creek was walked during this inspection with USACE personnel.

The underground workings were also observed during this inspection. No problems were noted.

Responses to this inspection report should be directed to Dustin Czapla at the Division of Reclamation, Mining and Safety, 1313 Sherman Street Room 215, Denver, Colorado, 80203, phone number (303) 866-3567, ext. 8188.

#### PERMIT #: M-1999-058 INSPECTOR'S INITIALS: DMC INSPECTION DATE: February 11, 2020

# **PHOTOGRAPHS**



### PERMIT #: M-1999-058 INSPECTOR'S INITIALS: DMC INSPECTION DATE: February 11, 2020

















## **Inspection Contact Address**

Daniele Treves Colorado Stone Quarries, Inc. 1 Marble Quarry Road Marble, CO 81623